

<b>RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)</b>	Attorney Docket No.	0005.1136
	Application Number	10/578,094
	Filing Date	May 3, 2006
	First Named Inventor	Eui-jun PARK et al.
	Confirmation No.	4767
Title:	DIGITAL BROADCASTING TRANSMISSION/RECEPTION SYSTEM CAPABLE OF IMPROVING RECEIVING AND EQUALIZING PERFORMANCE AND SIGNAL PROCESSING METHOD THEREOF	

Pursuant to 37 C.F.R. § 1.53(f) and in response to the U.S. Patent and Trademark Office Notification Of Missing Requirements Under 35 U.S.C. 371 In The United States Designated/Elected Office (DO/EO/US) mailed January 31, 2007 for the above-identified application, enclosed are the following:

- ☒ RETURN COPY of Notification Of Missing Requirements
- ☒ Executed Combined Declaration/Power of Attorney executed by the inventor(s) for completing the missing parts of the subject application. The undersigned registered attorney states that the subject application is the application which the inventor(s) executed by signing the attached Declaration.
- ☐ Formal Drawings ( \_\_ Sheets; Figs \_\_\_\_\_ )
- ☐ English-language translation of application (with Translator's Statement (pages \_\_\_\_))
- ☐ Verified Statement Claiming Small Entity Status

Enclosed is a payment of the following:

- |   |                 |
|---|-----------------|
| <input type="checkbox"/> The filing fee as set forth in 37 C.F.R. § 1.16(a)   | \$              |
| <input type="checkbox"/> The Utility Search Fee   | \$              |
| <input type="checkbox"/> The Utility Examination Fee  | \$              |
| <input type="checkbox"/> The Utility Application Size Fee for each set of additional 50 sheets that exceeds 100 sheets (\$250.00) | \$              |
| <input type="checkbox"/> The additional claim(s) fee ( claims over 20)  | \$              |
| <input type="checkbox"/> The additional independent claim(s) fee ( claims over 3)   | \$              |
| <input type="checkbox"/> Multiple dependent claims  | \$              |
| <input type="checkbox"/> Petition for Extension of Time ( __-month)   | \$              |
| <input type="checkbox"/> English language translation fee   | \$              |
| <input checked="" type="checkbox"/> Surcharge as set forth in 37 C.F.R. § 1.16(e)   | \$130.00        |
| <b>SUBTOTAL FEES:</b>   | <b>\$130.00</b> |
| <input type="checkbox"/> Reduction by 50% for filing by small entity (37 CFR 1.27)  |                 |
| <b>SUBTOTAL FEES:</b>   | <b>\$130.00</b> |
| <b>TOTAL FEES DUE:</b>  | <b>\$130.00</b> |

Since the Notification Of Missing Requirements set an original due date of March 31, 2007, petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$120)); (2 months (\$450)); (3 months (\$1020)); (4 months (\$1,590)); (5 months (\$2,160)):

**METHOD OF PAYMENT**

- ☐ Check enclosed as payment. ☒ Credit Card Payment Form, Form PTO-2038(attached).  
☐ Charge "TOTAL FEES DUE" to the Deposit Account No. below.

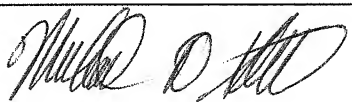
**AUTHORIZATION**

- ☒ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees under 37 CFR 1.16 or 1.17 necessary to maintain pendency of the present application to:

Deposit Account No.: 503333

Deposit Account Name: STEIN, MCEWEN & BUI, LLP

**SUBMITTED BY: STEIN, MCEWEN & BUI, LLP**

Typed Name	Michael D. Stein	Reg. No.	37,240
Signature		Date	3/12/07

MissReq: 3/31/07



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/578,094	Eui-jun Park	0005.1136

INTERNATIONAL APPLICATION NO.
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PCT/KR05/01940

I.A. FILING DATE	PRIORITY DATE
06/23/2005	06/23/2004

49455  
 STEIN, MCEWEN & BUI, LLP  
 1400 EYE STREET, NW  
 SUITE 300  
 WASHINGTON, DC 20005

CONFIRMATION NO. 4767

371 FORMALITIES LETTER



\*OC000000022216180\*

Date Mailed: 01/31/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 05/03/2006
- Copy of the International Search Report filed on 05/03/2006
- Preliminary Amendments filed on 05/03/2006
- Information Disclosure Statements filed on 05/03/2006
- Oath or Declaration filed on 05/03/2006
- Request for Immediate Examination filed on 05/03/2006
- U.S. Basic National Fees filed on 05/03/2006
- Substitute Specification filed on 05/03/2006
- Priority Documents filed on 05/03/2006

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FEB 01 2007

Stein, McEwen &amp; Bui, LLP

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/578,094	PCT/KR05/01940	0005.1136